

Attorney's Docket No. 9052-222

PATENT

IN THE UNITED STATES DESIGNATED OFFICE (DO/US)

#3

In re: Coverley
Serial No.: TBA
International Application No: PCT/GB2003/005334
International Filing Date: December 5, 2003
For: *REPLICATION PROTEIN*

Date: June 3, 2005

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir,

In the interests of candor, the Applicant wishes to draw the Examiner's attention to following art of which the Applicant has become aware.

WO 00/58473 A CURAGEN CORP 5 OCTOBER 2000.

WO 01/53312 A CHEN RUI HONG; GOODRICH RYLE 26 JULY 2001
HYSEQ INC; WANG DUNRUI

WO 01/70979 MILLENIUM PREDICTIVE MEDICINE 27 SEPTEMBER 2001

WO 01/72777 A INCYTE GENOMICS INC 4 OCTOBER 2001

DATABASE EMBL EBI, STRAUSBERG R.L. ET AL; "Mus musculus CDKN1A interacting zinc finger protein 1, mRNA (cDNA clone MGC: 27988 IMAGE: 3597692), complete cds", 10 December 2001, XP 002285021, Database accession no. BC018483, abstract, HINXTON, CAMBRIDGESHIRE, UK

DATABASE GENESEQ EBI, HILLMAN, JL ET AL, "Human transcription factor TRFX-47, 5 February 2002, XP002285018, Database accession no. ABB50196, abstract, HINXTON, CAMBRIDGESHIRE, UK

DATABASE GENESEQ EBI, SHIMKETS RA; LEACH M: "Human ORFX ORF3109 polynucleotide sequence SEQ ID NO: 6217" 8 February 2001, XP002285019, Database accession no. AAC77554, abstract, HINXTON, CAMBRIDGESHIRE, UK

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DATABASE GENESEQ EBI, TANG YT. ET AL, "Human polypeptide SEQ ID NO 2772", 22 October 2001, XP 002285017, Database accession no. AAM39627 abstract, HINXTON, CAMBRIDGESHIRE, UK

Database Uniprot EBI, MITSUI K ET AL, "Cipl-interacting zinc finger protein (Nuclear protein NP94) 16 October 2001, XP002285016, Database accession no. Q9ULV3 abstract, HINXTON, CAMBRIDGESHIRE, UK

DATABASE UNIPROT EBI, STRAUSBERG R: "Hypothetical protein (CIZI)" 1 March 2002, XP002285020, Database accession no. Q8VEH2, abstract, HINXTON, CAMBRIDGESHIRE, UK

DATABASE UNIPROT EBI, THE FANTOM CONSORTIUM & THE RIKEN GENOME EXPLORATION RESEARCH GROUP PHASE I & II TEAM: "LSFR1 protein homolog", 1 MARCH 2003, XP-002285015, Database accession no. Q8BIT2 abstract, HINXTON, CAMBRIDGESHIRE, UK &

MITSUI KAORU ET AL: "Cloning and characterization of a novel p21 Cipl/Waf1-interacting zinc finger protein, Cizl" BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS, VOL. 264, NO 2, 22 October 1999, pages 457-464, XP002285057, ISSN: 006-291X

THE FANTOM CONSORTIUM & THE RIKEN GENOME EXPLORATION RESEARCH GROUP PHASE I & II TEAM, "ANALYSIS OF THE MOUSE TRANSCRIPTOME BASED ON A FUNCTIONAL ANNOTATION OF 60, 770 FULL-LENGTH CDNAS" NATURE, MACMILLAN JOURNALS LTD, LONDON, UK, vol.420, no. 6915, 5 December 2002, pages 563-573, XP001165660, ISSN: 0028-0836.

Also attached is the International Search Report on the corresponding International Appln. No. PCT/GB03/05334.

Attached is a list of documents on Form PTO-1449, together with a copy of any listed foreign patent document and/or non-patent literature. A copy of any listed U.S. patent and/or U.S. patent application publication is not provided herewith in accordance with the amendment by the U.S. Patent and Trademark Office to 37 C.F.R. § 1.98(a)(2)(ii) effective October 21, 2004.

International Publication Number WO/00/58473 (citation number 1, as listed on the PTO-1449 filed herewith) as published is 5507 pages long. In consideration of the length of this application, the Applicant has provided a paper copy of the entire application with the exception of the Sequence Listing which makes up a substantial

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portion of this publication. With respect to the Sequence Listing, only a paper copy of the pages showing SEQ ID NO:6217, which was specifically pointed out in the International Search Report during the international stage of this application, have been provided. In the interest of full disclosure, however, Applicant has additionally provided a copy of the full publication in Computer Readable Format, which is enclosed herewith.

It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. §1.56 and Section 609 of the MPEP.

No fee is believed due. However, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

Respectfully submitted



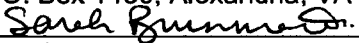
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	TBA 10/537228
		Filing Date	TBA
		First Named Inventor	Coverley et al.
		Group Art Unit	TBA
		Examiner Name	TBA
		Attorney Docket Number	9052-222
Sheet	A1	of	A1

U.S. PATENTS AND PATENT PUBLICATIONS					
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		
		US-			
		US-			
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Trans lation
		Office	Number	Kind Code (if known)			
	1.	WO	00/58473		CURAGEN CORP	5 OCTOBER 2000	
	2.	WO	01/53312	✓	CHEN RUI HONG; GOODRICH RYLE; HYSEQ INC; WANG DUNRUI	26 JULY 2001	
	3.	WO	01/70979	✓	MILLENNIUM PREDICTIVE MEDICINE	27 SEPTEMBER 2001	
	4.	WO	01/72777	✓	INCYTE GENOMICS INC;	4 OCTOBER 2001	

OTHER NON PATENT LITERATURE DOCUMENTS					T
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			
	5.	DATABASE EMBL EBI, STRAUSBERG R.L. ET AL; "Mus musculus CDKN1A interacting zinc finger protein 1, mRNA (cDNA clone MGC: 27988 IMAGE: 3597692), complete cds", 10 December 2001, XP 002285021, Database accession no. BC018483, abstract, HINXTON, CAMBRIDGESHIRE, UK			
	6.	DATABASE GENESEQ EBI, HILLMAN, JL ET AL, "Human transcription factor TRFX-47, 5 February 2002, XP002285018, Database accession no. ABB50196, abstract, HINXTON, CAMBRIDGESHIRE, UK			
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	9.	DATABASE UNIPROT EBI, MITSUI K ET AL, "Cipl-interacting zinc finger protein (Nuclear protein NP94) 16 October 2001, XP002285016, Database accession no. Q9ULV3 abstract, HINXTON, CAMBRIDGESHIRE, UK			
	10.	DATABASE UNIPROT EBI, STRAUSBERG R: "Hypothetical protein (CIZI)" 1 March 2002, XP002285020, Database accession no. Q8VEH2, abstract, HINXTON, CAMBRIDGESHIRE, UK			
	11.	DATABASE UNIPROT EBI, THE FANTOM CONSORTIUM & THE RIKEN GENOME EXPLORATION RESEARCH GROUP PHASE I & II TEAM: "LSFR1 protein homolog", 1 MARCH 2003, XP-002285015, Database accession no. Q8BIT2 abstract, HINXTON, CAMBRIDGESHIRE, UK &			
	12.	MITSUI KAORU ET AL: "Cloning and characterization of a novel p21 Cipl/Waff-interacting zinc finger protein, Cizl" BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS, VOL. 264, NO 2, 22 October 1999, pages 457-464, XP002285057, ISSN: 006-291X			
	13.	THE FANTOM CONSORTIUM & THE RIKEN GENOME EXPLORATION RESEARCH GROUP PHASE I & II TEAM, "ANALYSIS OF THE MOUSE TRANSCRIPTOME BASED ON A FUNCTIONAL ANNOTATION OF 60, 770 FULL-LENGTH CDNAS" NATURE, MACMILLAN JOURNALS LTD, LONDON, UK, vol.420, no. 6915, 5 December 2002, pages 563-573, XP001165660, ISSN: 0028-0836.			

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /JK/

Examiner Signature	/James Ketter/	Date Considered	01/03/2010
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.